



# UNITED STATES MARINE CORPS

III MARINE EXPEDITIONARY FORCE

UNIT 35601

FPO AP 96606-5601

ForO 3502.1F

15

15 JUL 2003

## FORCE ORDER 3502.1F

From: Commanding General

To: Distribution List

Subj: III MARINE EXPEDITIONARY FORCE (MEF) TACTICAL EXERCISE  
CONTROL GROUP (TECG) OPERATIONS (SHORT TITLE: III MEF  
TECG OPS)

Ref: (a) Training Exercise Employment Plan (TEEP)  
(b) III MEF TECG SOP  
(c) Command Element Table of Organization 4918M  
(d) ForO 1300.5A  
(e) MCO 1500.53A

1. Purpose. To define the mission, structure, manning requirements and operating procedures for the III MEF TECG.

2. Cancellation. ForO 3502.1E and ForO P3120.4D.

3. Summary of Revisions. This Force Order combines pertinent information from cancelled Force Orders 3502.1E (Tactical Control of Exercises and Wargaming in III MEF) and P3120.4D (SOP For TECG OPS). It provides the users with one concise document that addresses TECG operations as well as the introduction of the Battle Staff Training Facility (BSTF) and associated simulations in the overall III MEF training scheme.

#### 4. Information

a. Background. The TECG was established as a special staff section under the cognizance of the Assistant Chief of Staff (AC/S), G-3 within the III MEF Command Element (CE) to support major off-island and on-island exercises per reference (a). These include Command Post Exercises (CPX), Computer Assisted Exercises (CAX), Field Training Exercises (FTX), and Tactical Exercises Without Troops (TEWT). Reference (b) contains its Standing Operating Procedures (SOP). With addition of the Marine Air-Ground Task Force (MAGTF) Tactical Warfare System (MTWS) and the Joint Conflict and Tactical Simulation (JCATS), the TECG was expanded to include wargaming conflict simulation and staff training at the tactical and operational level.

With the implementation of reference (c) and this Order, the TEGC received full responsibility for managing III MEF's Combined Arms Staff Trainer (CAST) and BSTF. Today, the Commanding General employs the TEGC to facilitate III MEF training priorities to accomplish specific III MEF training objectives at the joint/combined and tactical/operational levels.

b. Mission. To provide the Commanding General, III MEF with tactical exercise support and a wargaming conflict simulation capability in order to provide integrated MAGTF training for the III MEF CE and the major subordinate commands' (MSC).

c. Functions

(1) To provide exercise design and control support to CPX and FTX in support of training objectives of III MEF, 3d MEB, all MSCs, Marine Expeditionary Unit (MEU), and Marine Corps Bases. Be prepared to design exercises that meet unit training objectives within allocated monetary and personnel resources. Be prepared to direct and control both a live and simulated opposing force. Be prepared to provide lessons learned and an after action review upon request.

(2) To provide exercise design, senior control, and simulation support for the following Pacific Command (PACOM) CPXs.

(a) Ulchi Focus Lens (UFL)

(b) Cobra Gold. In even years, provide the nucleus staff and lead for the PACOM Joint and Combined Exercise Control Group (JECG/CECG), per Commander, Marine Forces Pacific direction. In odd years, support U.S. Army I Corps in their role as the JECG/CECG.

(c) Balikatan

(3) To provide the nucleus for III MEF's response cell augmentation to JECG/CECG for such JCS, PACOM, and USARPAC exercises such as Ulchi Focus Lens, RSO&I, Foal Eagle, Cobra Gold, Balikatan, and Yama Sakura.

(4) To provide simulation and exercise support as requested to Royal Thai Marine Corps, Philippine Marine Corps and Republic of Korea Marine Corps in support of bi-lateral

relations, Marine Corps to Marine Corps training, and PACOM's Theater Security Cooperation plan. Be prepared to expand this support to other nations as directed within the III MEF area of responsibility.

(5) To maintain and operate the III MEF BSTF, ensuring a tactical and operational level simulation and wargaming capability that supports III MEF training objectives. The BSTF consists of buildings 4313, 4314 and 4316 on Camp Courtney.

(6) To maintain and operate the CAST, providing combined arms training to the MSCs and MEU. The CAST is located in Building 2616 on Camp Hansen.

d. Structure. The TEGC will be organized into a nucleus staff and a Warfare Training Systems Branch. The TEGC will be supported by contractor support under the MARCORSYSCOM Modeling and Simulation contract.

(1) The TEGC Nucleus Staff will conduct all traditional exercise control functions for CPXs and FTXs. It will have a minimum of permanent nucleus personnel for planning purposes that will be augmented by additional manpower and equipment as requirements develop for designated exercises.

(2) The Warfare Training Systems Branch will be responsible to the III MEF TEGC Officer in Charge (OIC) for operating, scheduling, and general oversight of the BSTF, CAST and management of contractor support. It will be the focal point for planning and preparation of databases for MTWS and other simulations used by III MEF in JCS, Theater and III MEF/Marine Corps Base exercises. Additionally, it will be prepared to integrate simulations into CPXs as a member of the TEGC's Combat Operations Center and Senior Control.

e. Staffing Criteria and Requirement

(1) The TEGC Table of Organization is prescribed in reference (d).

(2) The MEF CE and MSCs will assign permanent personnel to the TEGC staff in accordance with references (c) and (d). Those "Non T/O" billets designated in line numbers 03 through 13 are considered Internal/External Staffing assignments to the TEGC and are expected to be for a minimum of one year.

(3) Additional personnel to support exercise execution periods will also be sourced from units throughout III MEF. Assignment duration will be based upon the augmentation phase and the specific requirements for each exercise. These assignments will normally be field duty orders. FTXs will typically require longer augmentation periods than CPXs. Personnel augments will return to home units as rapidly as possible after completion of execution, post exercise reports, and return of temp-loan equipment.

## 5. Action

### a. III MEF TECG (OIC)

(1) Manage a permanent nucleus staff and Warfare Training Systems Branch to perform all functions outlined in this Order and reference (b). Assign one officer as the Assistant Contracting Officer Representative (ACOR) who will be responsible for day-to-day tasking of contractor personnel.

(2) Coordinate with the AC/S, G-3 to:

(a) Identify exercises requiring TECG participation.

(b) Schedule use of BSTF and CAST. Provide simulations and facilities support to the MAGTF Staff Training Program (MSTP) per reference (e).

(c) Support the training and exercise objectives per the priorities established in reference (a).

(3) Acquire, develop, and maintain files, publications, plans, scenarios, and SOPs necessary for comprehensive exercise control and wargaming at the tactical and operational level.

(4) Plan, design, control, and assess each exercise as directed and in accordance with paragraphs 4b and 4c.

(5) Designate a Chief Controller for each exercise that is responsible to the Officer Conducting the Exercise (OCE) for meeting all exercise training objectives. Establish exercise control command relationships as appropriate.

(6) Prepare a concept of exercise control, normally referred to as a Controller Instruction (COSIN), for each exercise thirty days prior to the commencement of the exercise.

For smaller exercises, a Letter of Instruction (LOI) may be substituted for a COSIN. The COSIN or LOI will be the basis for determining and validating personnel and equipment augmentation requirements.

(7) Coordinate with the AC/S, G-6 to:

(a) Develop communication support and computer employment concepts and support requirements for the TEGC and exercise controllers.

(b) Prepare the Communications and Information Systems Annexes of the exercise control plan for exercises the TEGC is tasked to support.

(8) Submit post exercise reports to the Commanding General, III MEF via the AC/S, G-3 and Chief of Staff, per the format and procedures contained in reference (b), for all exercises conducted and controlled. Provide copy of the same to the OCE.

(9) Prepare and execute a budget for requisite administrative support for exercise and TAD administrative funds to support TEGC operations. Maintain work centers required for management of allocated funds. Coordinate with the III MEF Adjutant for administrative TAD, AC/S, G-3 for exercise TAD funds, and CO, III MHG, III MEF for administrative support requirements.

(10) Ensure all required fitness reports are prepared and completed per the current edition of MCO P1610.7E and administratively processed through the appropriate chain of command.

b. AC/S, G-1

(1) Coordinate the staffing of the TEGC permanent nucleus as specified in references (c) and (d).

(2) Coordinate with the TEGC as required in order to identify specific personnel augmentation requirements for each exercise that the TEGC is tasked to support.

c. AC/S, G-2. Provide the TEGC with the required intelligence support for realistic training throughout the MEF.

d. AC/S, G-3

(1) Identify the exercises in reference (a) that TEGC is required to support. Designate an OCE for each one.

(2) Develop training and exercise objectives per the established training priorities and validate them for planning and execution.

(3) Coordinate exercise scheduling with the TEGC OIC to ensure those exercises to be controlled are identified early enough for timely, phased assignment of personnel to the TEGC and development of an effective control and assessment plan.

(4) Validate the TEGC's Concept of Control at least 30 days prior to each assigned exercise, specifically the numbers of controllers and support personnel which will be sourced from the MSCs and MEF CE staff.

e. AC/S, G-4. Coordinate logistical support based on requirements identified by the TEGC.

f. AC/S, G-6. Coordinate communications and information systems support for the TEGC.

g. AC/S, Comptroller. Establish, in coordination with CO, III MHG, III MEF the required organization and financial procedures necessary to facilitate operation of the TEGC. Include the TEGC in the budget formulation review process.

h. OCEs

(1) Establish exercise control command relationships with the TEGC as appropriate. Normally, TEGC's Chief Controller works directly for the OCE, thus ensuring the supported Commander is meeting the desired training objectives.

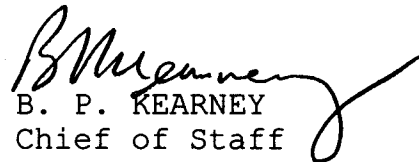
(2) Provide the training objectives and identify resources available to the TEGC for each specific exercise.

(3) Acknowledge receipt of the TEGC After Action Report by letter to the Commanding General, III MEF via the operational chain of command, within 30 days of receipt. The acknowledgment receipt letter may contain any comments deemed appropriate. Comments other than receipt acknowledgment are not required.

i. III MEF Commands

(1) Submit requests for TEGC support to the III MEF TEGC via the AC/S, G-3, III MEF.

(2) Provide personnel support as directed in reference (d). Provide personnel and equipment to the TEGC for additional, validated exercise support requirements, as requested.

  
B. P. KEARNEY  
Chief of Staff

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